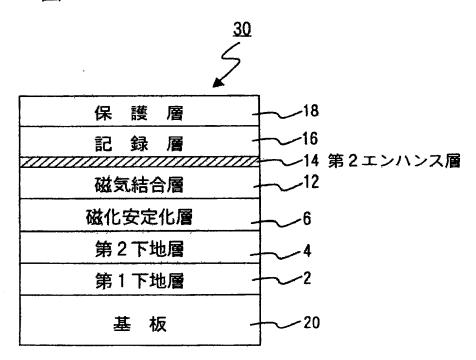
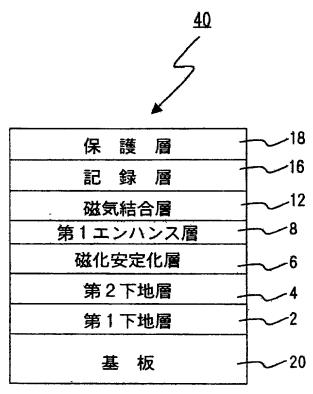
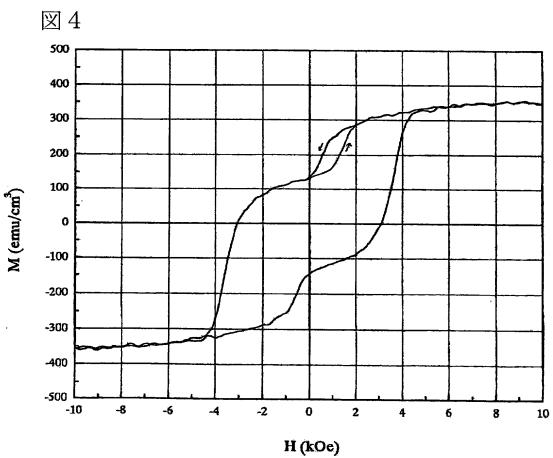
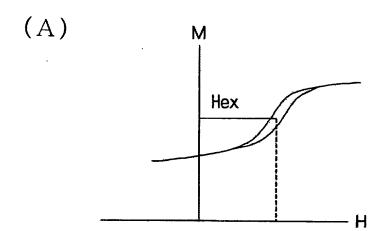


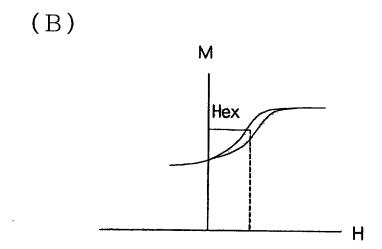
図 2











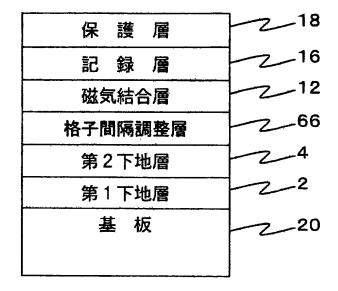
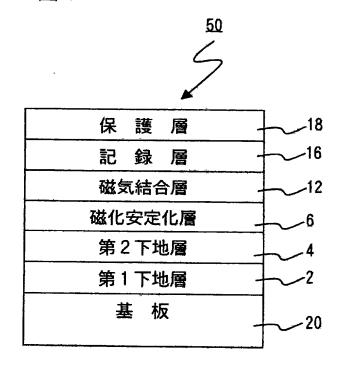
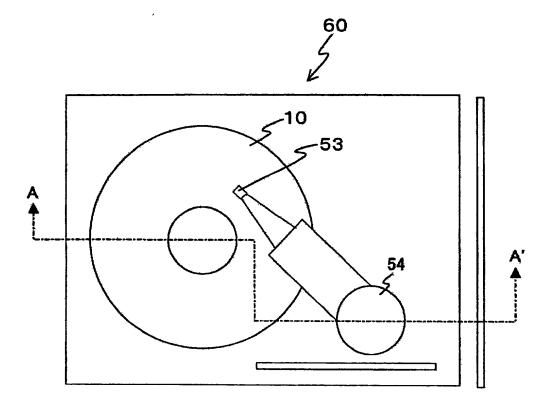
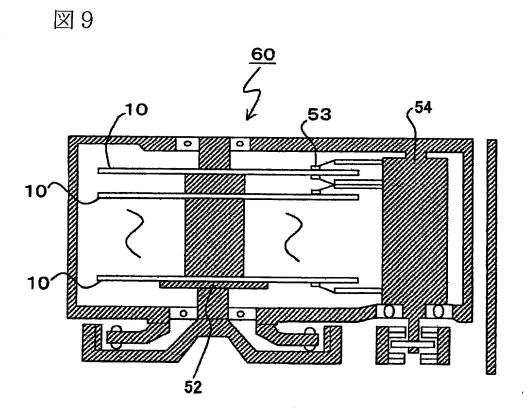
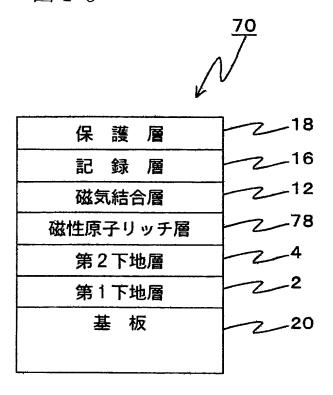


図 7









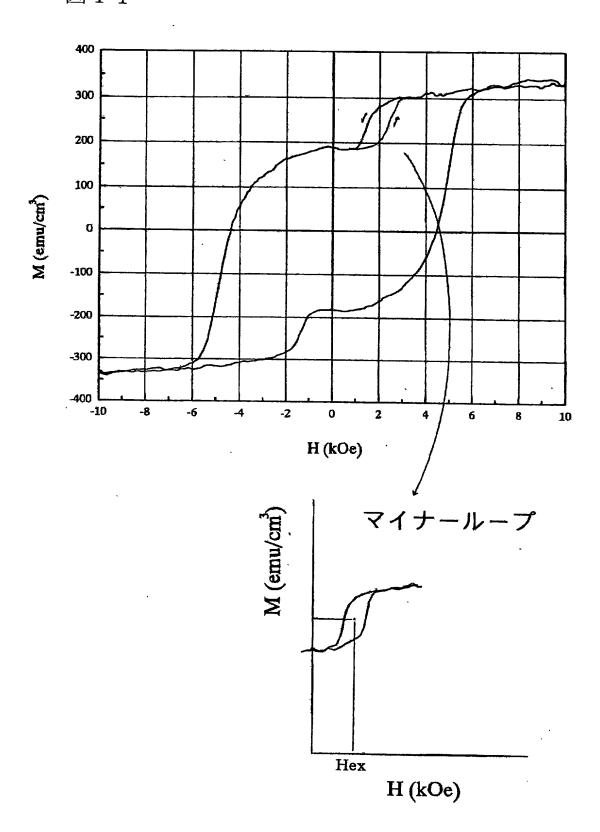


図12

保 護 層	2_18
記録層	2_16
エンハンス層	79
磁気結合層	2_12
磁性原子リッチ層	78
第2下地層	2 3.
第1下地層	2-2
基板	2_20

図13

保 護 層	Z_18
記録層	2_16
エンハンス層	2_79
磁気結合層	2_12
磁性原子リッチ層	2 78
第2磁気結合層	2_82
磁化安定化層	2_86
第2下地層	2_3
第1下地層	2_2
基板	2_20
<u> </u>	

図 1 4

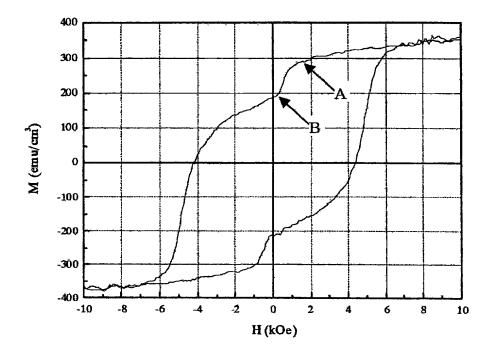
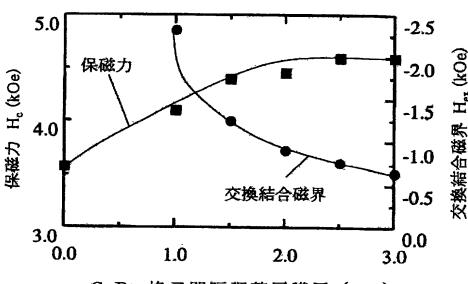
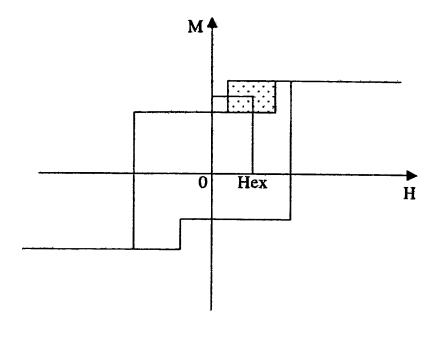
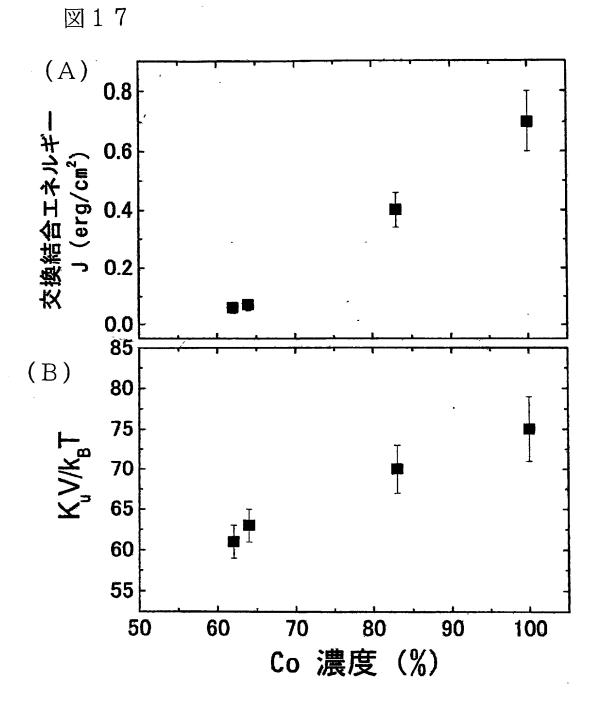


図15



CoPt 格子間隔調整層膜厚 (nm)





<u> </u>
保護層
磁気記録層
磁気結合層(Ru)
磁化安定化層
下 地 層
基板